Amendments to the Claims:

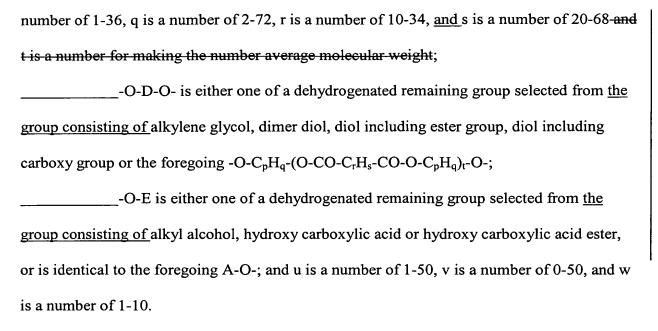
The following listing of claims will replace all prior versions, and listings, of claims in the application:

- 1. (Canceled)
- 2. (Currently Amended) The <u>adhesive material according to claim 4, wherein the</u> urethane prepolymer as <u>determined in claim 1 is</u> characterized that a number average molecular weight thereof is 3000-100000.
 - 3. (Canceled)
- 4. (Currently Amended) An adhesive material, to fix a relief resin film onto a printing base of a printing machine, comprising a supporting layer and an adhesive polymer, polymer formed from a polymerized and cured from an urethane prepolymer and impregnated into or coated onto the supporting layer, wherein the urethane prepolymer, which is impregnated into or coated onto a supporting layer to make an adhesive polymer for an adhesive material of a printing relief, is determined by comprising a prepolymer having the following chemical formula [I]:

A-O-CONH-B-NHCO-

 $\{\{OC_{p}H_{q}(OCOC_{p}H_{q}COOC_{p}H_{q})OCONHBNHCO\}_{q}(ODOCONHBNHCO)_{p}$

 $-\{OC_{H_q}(OCOC_{H_q}COOC_{H_q})OCON_{H_q}NHCO\}_{u}\}_{w}OE \qquad[I]$



- 5. (Previously Presented) The adhesive material according to claim 4, wherein said impregnated or coated urethane prepolymer is performed with a spray or a hot-melt coat.
- 6. (Currently Amended) The adhesive material according to claim 4, wherein said adhesive polymer is applied onto one side or both sides of said supporting layer through said impregnated or coated. coated urethane prepolymer.
- 7. (Currently Amended) The adhesive material according to claim 4, wherein said adhesive polymer is applied onto both sides of said supporting layer and cured to form adhesive polymer layers, and a shore A hardness of each adhesive polymer layer is a degree of 20 to 80 and a thickness thereof is 0.005 to 15mm.
- 8. (Currently Amended) The adhesive material according to claim 4, wherein said supporting layer is one-selected from the group consisting of a paper, a woven fabric, a non-woven fabric, a polyolefin resin film, a polyester film, a porous resin film and a cellulose base film strengthened with a resin.
- 9. (Previously Presented) The adhesive material according to claim 4, wherein said supporting layer is elastic.

- 10. (Previously Presented) The adhesive material according to claim 4, wherein said supporting layer is a foam film having a compressible elasticity.
- 11. (Previously Presented) The adhesive material according to claim 4, wherein said supporting layer is sheet-like and has a tensile strength of at least 1000 N/cm² and a thickness of 0.03 to 25 mm.
 - 12. (Canceled)
 - 13. (Canceled)
 - 14. (Canceled)